

## **MEMO**

May 4, 2001

TO: Missouri Local Public Health Agencies, Missouri Influenza Sentinel Physicians

FROM: Howard Pue, D.V.M., M.S., Chief

Section of Communicable Disease Control and Veterinary Public Health

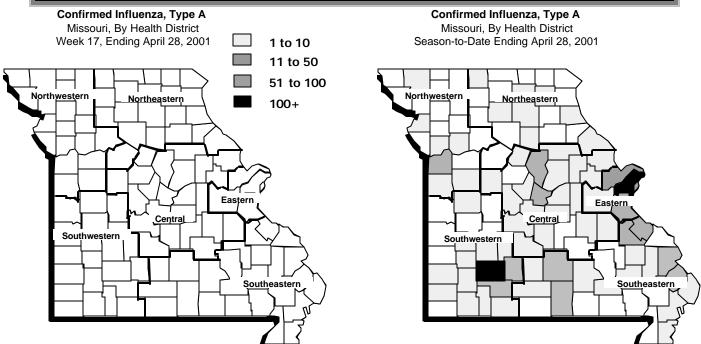
SUBJECT: Weekly Missouri Influenza Report 2000-2001 Season

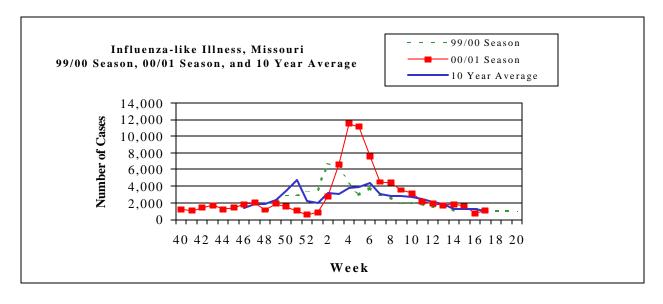
(All data in this report are provisional and may change as reports are updated.)

Missouri is reporting "sporadic" influenza activity to the Centers for Disease Control and Prevention.

In Missouri, influenza B has been confirmed in Adair County, Barry County, Boone County, Buchanan County, Callaway County, Camden County, Christian County, Cole County, Dallas County, Franklin County, Gasconade County, Greene County, Independence City, Jackson County, Jefferson County, Kansas City, Lafayette County, Lawrence County, Lincoln County, Livingston County, Marion County, Mercer County, Miller County, Moniteau County, Morgan County, Osage County, Polk County, St. Charles County, St. Francois County, St. Louis County, St. Louis City, Ste. Genevieve County, Texas County, Webster County and Wright County.

| Week: 17  | For the Week Ending: April 28, 2001 |             |             |     |                     |       |  |
|---|-------------------------------------|-------------|-------------|-----|---------------------|-------|--|
| Reported Laboratory<br>Confirmed Cases<br>This season's subtypes: | A<br>(non-typed)                    | A<br>(H3N2) | A<br>(H1N1) | В   | A or B (rapid test) | Total |  |
| Week:   | 0                                   | 0           | 0           | 2   | 0                   | 2     |  |
| Season-to-Date Totals*  | 747                                 | 2           | 43          | 230 | 844                 | 1866  |  |





| Week: 17               | For the Week Ending: April 28, 2001 |       |                         |                     |  |  |
|------------------------|-------------------------------------|-------|-------------------------|---------------------|--|--|
| Active Surveillance    | Season- Week<br>to-date 17          |       | Week 17<br>Last Season* | 10 Year<br>Average* |  |  |
| Influenza-like Illness | 85,184                              | 1,093 | 1,111                   | 1,051               |  |  |
| Pneumonia-like Illness | 8,259                               | 259   | 269                     | na                  |  |  |

| Week: 17 For the Week Ending: April 28, 2001 |         |         |    |    |    |    |     |
|--|---------|---------|----|----|----|----|-----|
| Clusters/Outbreaks of Influenza-Like Illness |         |         |    |    |    |    |     |
| Health District                              | Central | Eastern | NE | NW | SE | SW | YTD |
| School Closings                              |         |         |    |    |    |    | 17  |
| Community Outbreaks                          |         |         |    |    |    |    | 0   |
| LTC Facility Outbreaks                       |         |         |    |    |    |    | 1   |
| Other Outbreaks                              |         |         | •  |    |    |    | 0   |

| Week: 16                     | For the Week Ending: April 21, 2001 |    |              |          |  |  |
|------------------------------|-------------------------------------|----|--------------|----------|--|--|
|                              | Season- Week                        |    | Week 16      | 10 Year  |  |  |
|                              | to-date                             | 16 | Last Season* | Average* |  |  |
| Pneumonia & Influenza Deaths | 874                                 | 36 | 23           | 44       |  |  |

Sources of Data: Laboratory confirmed cases are reported to the MDOH passive communicable disease surveillance system through the disease registry. Influenza-like illness, pneumonia-like illness, clusters and outbreaks are reported through the active surveillance system. Pneumonia and influenza deaths are reported through the MDOH, Bureau of Vital Records.

\*The influenza season begins with week 40 (week ending October 7, 2000) and ends with week 20 (week ending May 19, 2001). The influenza season for previous years extended only through week 17. Therefore, the 10-year average is through week 17 only.

The following information may also be found on the Missouri Department of Health (MDOH) Homepage at <a href="https://www.health.state.mo.us">www.health.state.mo.us</a> at Diseases & Conditions. National influenza surveillance information is available from the Centers for Disease Control and Prevention at <a href="https://www.cdc.gov/ncidod/diseases/flu/weekly.htm">www.cdc.gov/ncidod/diseases/flu/weekly.htm</a>

The Missouri Department of Health after hours emergency number is (573) 751-4674.